Form PTO 948 (Rev. 03 01) U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office Application No. 09/200, 950

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

DRAWINGS, 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color. Color drawings are not acceptable until petiton is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) PHOTOGRAPHS, 37 CFR 1.84(b) 1 full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(c) Poor quality (half-tone). Fig(s)	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) 9. SCALE. 37 CFR 1.84(k) Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in
Fig(s) Pencil and non black ink not permitted. Fig(s) PHOTOGRAPHS. 37 CFR 1.84(h) I full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e)	when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) 9. SCALE, 37 CFR 1.84(k) Scale not large enough to show mechanism without
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PHOTOGRAPHS. 37 CFR 1.84(b)	Scale not large enough to show mechanism without
1 full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(c)	
Photographs may not be mounted. 37 CFR 1.84(e)	
	reproduction.
	Fig(s)
TYPE OF PAPER. 37 CFR 1.84(e)	10. CHARACTER OF LINES, NUMBERS, & LETTERS.
Paper not flexible, strong, white, and durable.	37 CFR 1.84(i) Lines, numbers & letters not uniformly thick and well
Fig(s) Erasures, alterations, overwritings, interlineations.	defined, clean, durable, and black (poor line quality).
folds, copy machine marks not accepted. Fig(s)	Fig(s)
Mylar, velum paper is not acceptable (100 thin).	11. SHADING. 37 CFR 1.84(m)
Fig(s)	Solid black areas pale. Fig(s)
SIZE OF PAPER, 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4)	Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s)
21.6 cm by 27.9 cm (8 1 2 x 11 inches)	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
All drawing sheets not the same size.	37 CFR 1.84(p)
Sheet(s)	Numbers and reference characters not plain and legible.
Drawings sheets not an acceptable size. Fig(s)	Fig(s) Figure legends are poor. Fig(s)
MARGINS, 37 CFR 1.84(g): Acceptable margins:	Numbers and reference characters not oriented in the
Top 2.5 cm. Left 2.5cm. Right 1.5 cm. Bottom 1.0 cm.	same direction as the view. 37 CFR 1.84(p)(1)
SIZE: A4 Size	Fig(s)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	English alphabet not used. 37 CFR 1.84(p)(2)
SIZE: 8 1/2 x 11	FigsNumbers, letters and reference characters must be at leas
Margins not acceptable. Fig(s) Top (T) Left (L)	.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)
Right (R) Bottom (B)	Fig(s)
VIEWS, 37 CFR 1.84(h)	13. LEAD LINES. 37 CFR 1.84(q)
REMINDER: Specification may require revision to	Lead lines cross each other. Fig(s)
correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2)	 Lead lines missing. Fig(s) NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.840.
Brackets needed to show figure as one entity.	Sheets not numbered consecutively, and in Arabic numer
Fig(s)	beginning with number 1. Sheet(s)
Views not labeled separately or properly.	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
Fig(s)	Views not numbered consecutively, and in Arabic numerabeginning with number 1. Fig(s)
Enlarged view not labeled separetely or properly. Fig(s)	16. CORRECTIONS. 37 CFR 1.84(w)
112(3)	Corrections not made from prior PTO-948
SECTIONAL VIEWS, 37 CFR 1.84 (b)(3)	dated
Hatching not indicated for sectional portions of an object.	17. DESIGN DRAWINGS: 37 CFR 1.152
Fig(s)	Surface shading shown not appropriate. Fig(s)Solid black shading not used for color contrast.
Sectional designation should be noted with Arabic or Roman numbers. Fig(s)	Fig(s)
COMMENTS	
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